

IFWP

RAW SEQUENCE LISTING DATE: 07/25/2006
PATENT APPLICATION: US/10/551,492 TIME: 15:59:20

Input Set : N:\AMC\551492.txt

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3 <110> APPLICANT: MEINKE, ANDREAS
             MIN BUI, DUC
             NAGY, ESZTER
     7 <120> TITLE OF INVENTION: S. Epidermidis Antigens
     9 <130> FILE REFERENCE: SONN:078US
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/551,492
    12 <141> CURRENT FILING DATE: 2005-09-30
    14 <150> PRIOR APPLICATION NUMBER: PCT/EP2004/003398
    15 <151> PRIOR FILING DATE: 2004-03-31
    17 <150> PRIOR APPLICATION NUMBER: EP03450078.5
    18 <151> PRIOR FILING DATE: 2003-03-31
    20 <160> NUMBER OF SEQ ID NOS: 64
    22 <170> SOFTWARE: PatentIn version 3.1
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    34 tcatcaaatg ttgaaaatac ttctaatagt aactccatcg ctgacaaaat ccaacaagct
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    36 aaagatgata ttaaagattt gaaagaactt tetgaegeag atateaaaag ttttgaagaa
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    40 aaaaataatc atttaaaatc gacagactct agtgccacat catcaaaaac tgaagatgac
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    42 gatacatetg aaaaagataa tgatgatatg actaaagaet taqataaaat actgteggat
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    44 ttagattcaa ttgctaaaaa tgttgataac cgtcaacaag gtgaagagag agcttctaaa
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    46 cctagtgact caacaaccga tgaaaaagat gattcaaata ataaagtaca cgatacaaat
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    48 gctagtacac gtaatgcaac tactgatgat tetgaagagt eggttattga taaattagat
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    58 aaacaagata tacaagcaat tacacgttca ttacaaggta qtqataaqat tqaaaaagca
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    70 cgaagtaatg aagatatcgc taatcaaatt gccaagcaaa ttgatggtct tgcattaact
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    72 tctagtgatg atattttaaa atcaatgtta gatcaatcta aagataaaga aagtttaatt
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Input Set : N:\AMC\551492.txt

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84 gcgattgaag gcaaggcaaa tgatttatta gatatagaaa aacgagcaaa acaagctaag
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86 aaagatttag aatatatttt agatootata aagaatagao catoottgtt agatogtatt
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88 aacaaaggtg tcggtgattc taattcaata tttgatagac caagtttact tgataaactt
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92 ttagataata aaggtggcct tttaagtgat ctatttgacg acgatggtaa tatctcatta
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94 ccagcgacag gtgaagtcat caaacaacat tggataccag tggctgttgt actcatgtca
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109 qaacaacatc aatcacaaaa agaaacatca aaacaatctg aaaaagatga atttaacaac
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119 tttgattctg atataacaga ttacgaacag ccacaaaaga caagccattc ttctaatgac
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157 aaatcaatag gtacggatgt gtctggtaat gacttcaaac catttactga aacttccggt
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163 gaaggetata eggtaaegea cacacetaaa aateataetg cagttgtgtt tgaagetggg
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165 caattaggtg ctgatacaca gtatggtcat gttgccttcg ttgaaaaagt taatgacgac
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167 ggttcaattg ttatttctga atcaaatgtt aaaggattag gtgtcatttc attcagaact
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Input Set : N:\AMC\551492.txt

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182 tggtatcaat ctaaagcaaa aataaacgaa cctatatggg tttatgaaaa agaagggaaa
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215 aaggggtaca tatttgaaca tcataaccac acttctttta ttatagggag ttcgaattta
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223 gtatttgata acactgttgt tcaaaattca gatattaaaa agtttaatga atcaaaactt
225 ataaaaccca atttaatgca agaacacgca ttaaagtcat tagagtcttt gagaaatgtg
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233 ggattattaa caggaaaacg aaaggatcat gatgctaaat tcctttttgc aacaattcaa
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243 attttatgtc cttttcatta ttttggagtt acagattata ttcaaaatga aatgagtcaa
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Input Set : N:\AMC\551492.txt

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267 atggacttta taaataacga ttcgattgat ccaagtgtga ttttctcacg ttttaaaaat
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271 aaaaatttaa catttttatc aagacaatta acacctggac ttaaaaaaagt agatattgat
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273 gtattgaaag aaattataca aaatgacgta acttatgaaa atttaacaaa aaaaatgtta
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277 acttttttca aaaagactat aggtaaaact tacggattac ctttaataca atataaggat
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281 tttattcatq atttaattqa tcttgctaat tataataatg acagatatca aaataagaaa
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283 aacagtttaa ttctatataa caaatattct agggaagatt ttgttaagtt attaaactgg
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285 gataaagatg aatctggaac aatcaatggt tatcgtatga aacatcgtac acttccttta
287 tttatcacti atgataaaca tgagaatatc agtgataata ctaagtacga cgatgaattt
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289 ttgagccaag acgaattgaa atggtacacg cggtccaatc gtaaattaac ttcaccagaa
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291 qtacaaaata ttttaaaqca tgaagaaagt aatacagata tgtatatatt tgtgaaaaaa
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295 gagaagcaag attatatgcc taatggaaat agcgtggtaa ctatgcatct atcaatgaat
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310 tetgaaacae caacagttga acaaatagaa caattaaaag taettgttte tgaagaatta
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312 actcaatatg cgtcttcaat tttattagat ccagaatatg gtttaccagc atcagatgct
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314 cgaaataatg actgcggact attacttgca tacgaaaaaa ctggatatga tgtgaatgcg
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316 aaaggtcgtt tgccagattg cttggtagaa tggtctgcga aacgtttgaa agagcaaggg
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320 caaaagaaag catatattga acgaattggt tcagaatgtg ttgccgaaga tattcctttc
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326 gtggatgtac ttaaagttga agtacctgtg aatatgaatt ttgtggaagg attttcagaa
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334 tggtcaggag cagttaaggt atacattgaa gaaggagagc aagctgccag agaatggttg
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351 catagagaga tgcttgattc agtgttgaat acttttaaca taagtgcaga ttatgatttg
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Input Set : N:\AMC\551492.txt

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442 gttaaaggta atgagttatc tcaattctca aatgcagcat taattgctgc taacgttggt
                                                                         1500
444 gagattgacg ctaaacaagc ttctgaatat ttaacttcta tgtctgctca gtgggaaacg
                                                                         1560
446 actggaaacc aagctatgag acaagttgac tcactcaacg aagtttccaa taaatatgct
                                                                         1620
448 acaactgttg aaaagttagc acaaggtcaa gcaaaagctg gctctactgc taaatcaatg
                                                                         1680
450 ggacttactt ttgatgaaac taatggtatt attggtgcat taacagctaa gactaagcaa
                                                                         1740
452 tetggggaeg aaattggtaa etttatgaaa gecaetttae etaaaettta tagtggtaaa
                                                                         1800
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/551,492

DATE: 07/25/2006

TIME: 15:59:21

Input Set : N:\AMC\551492.txt

Output Set: N:\CRF4\07252006\J551492.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number